

ABSTRACT

The present invention relates to a liquid crystal display component and a transparent conductive substrate suitable as an electrode substrate for the liquid crystal display component. The transparent conductive substrate has the following feature: (i) it comprises a transparent polymer substrate (S), a gas barrier layer (X), a hardened resin layer (U) and a transparent conductive layer (E), (ii) the hardened resin layer (U) and the transparent conductive layer (E) are in contact with each other, and (iii) the surface in contact with the transparent conductive layer (E) of the hardened resin layer (U) has a surface electric resistivity of $1.0 \times 10^{13} \Omega/\square$ or more in an environment of 50°C and 30% RH and that of $1.0 \times 10^{12} \Omega/\square$ or more in an environment of 50°C and 90% RH, and the transparent conductive substrate has a high gas barrier property and high stability in a high-temperature and high-humidity environment.

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